



CAREER and TECHNICAL EDUCATION UPDATE January 4, 2019

2018-2019 CALENDARS Posted on the Secondary CTE Web page

The **CTE Calendar of Events** and the **CTE DUE DATES and DEADLINES** calendars have been posted to the CTE web page located at this link under **CTE UPDATES**:
<http://opi.mt.gov/Educators/Teaching-Learning/Career-Technical-Education>. Please feel free to print and post both of these important calendars for your reference throughout the year. For questions about either calendar, please contact Christy Hendricks at 406.444.9019 or email her at: chendricks@mt.gov.

Agriculture, Food and Natural Resources

January CTE Update

Where is the school year going? It is hard to believe that we are already a week into 2019. A new year often brings about new goals, what goals have you set for yourself, for your programs? What professional development are you thinking about for the coming year? How are you challenging yourself to grow personally and professionally? Personally, I am hoping to read more this year as well as continuing to challenge myself with better physical fitness.

As the legislative session kicks off here in Helena, I am looking forward to learning a great deal about how Montana's system works. I know that January kicks off some important leadership and career events for our students and teachers. There are several meetings to help drive our profession forward, I hope to see many of you in attendance. Please continue to voice your concerns, ask the hard questions and think about solutions to the challenges we face in education, advocacy, teacher recruitment and retention and even life-work balance.

As you think about professional development, I am sure many of you will be attending Summer Update in Lewistown, please also think of staying one additional day and attending the Department of Livestock's Brand Identification Certification Program. This has been an initiative that we started last year and are hoping to continue to grow over the next few years to add additional certification options for our Montana Agricultural Education Students.

A new year has also brought about some changes in our FFA Foundation, with Gwynn Simeniuk moving into the Executive Director position. I look forward to continuing to work with Gwynn on projects and help spread the work and word of what the FFA Foundation provides for our students, programs and teachers in Agricultural Education. We also welcome Brian Engle as the new president of the Montana FFA Alumni, Brian has long been a strong supporter of Montana FFA. I also want to thank Kristen Swenson for her lifelong commitment



and time to Agricultural Education in Montana, she will always be a friend and advocate for our programs.

I look forward to the challenges, opportunity and change that the new year brings. As always, I greatly appreciate what each and every teacher is doing to promote agricultural education in their communities. Keep smiling and doing great things.

Shannon Boswell

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Happy New Year from the Montana FFA Association!!

We are excited to see what 2019 will bring to Montana FFA Members. It is looking like we will once again have over 5000 FFA members by the end of this current school year.

The state officers have been conducting chapter visits across the state and will complete these visits by January 15th. They have offered chapters a choice of four different workshops and all have been well received. Fortunately, they have dodged the most severe weather problems during their travels.

Upcoming Montana FFA activities for January are as follows:

January 18th and 19th KMON/MAGIE competitions in Great Falls including the state meats contest

January 26th Fergus Mechanics competition in Lewistown

January 26th Winter MAAE meeting in Lewistown

A special thank you goes out to Torgerson's for hosting the annual Gold Conference. This leadership development conference is designed to develop state officer candidates and was held in Bozeman January 5th – 7th. The conference focuses on interview skills, presentation skills and personal skill development. Almost forty students from throughout the state participated in this event.

Jim Rose
Montana FFA Association

FFA information submitted by Montana FFA State Director, Jim Rose, phone: (406) 994-7050; Email: ffajrose@gmail.com.



Business Education

Montana Business Education Students & Business Educators Participate in 2018 Hour of Code

Montana's Business Education students and teachers from all across Montana took part in the 2018 Hour of Code (hourofcode.com/us) project as part of Computer Science Education Week held December 3-9, 2018.

The Hour of Code is a global movement reaching tens of millions of students in 180+ countries. Anyone—ages 4 to 104—anywhere—tutorials are available in over 30 languages—can participate in an Hour of Code event. Hour of Code is designed to be an opportunity for every student to try computer science for one hour.

During the week, Montana's business education students and teachers were part of the global event which saw over 50 million students worldwide learn computer coding and programming within the seven-day period.

Almost all of Montana's secondary business education programs are currently teaching computer science-related curricula including coding, programming, computer modeling, web design, computer animation, mobile application development, network administration, robotics, and software engineering.

The Hour of Code is a one-hour introduction to computer science, designed to demystify code and show that anybody can learn the basics. The Hour of Code is organized by Code.org, a public 501c3 non-profit dedicated to expanding participation in computer science by making it available in more schools and increasing participation by women and underrepresented students of color. A number of organizations have come together to support the Hour of Code, too—including Microsoft, Apple, Amazon, Boys and Girls Clubs of America and the College Board.

Submitted by

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Montana Business Professionals of America

January 2019 Update

Happy New Year from Montana Business Professionals of America.

MT BPA Scholarship Opportunities. Montana BPA is excited to announce that 2018 graduating seniors who are current BPA members will have an opportunity to apply for scholarships through BPA. Montana BPA is sponsoring three (3) \$500 scholarships and Montana Business Education Association is sponsoring a \$250 scholarship. Application Guidelines can be found at www.bpamt.org. Deadline to apply is February 15, 2019.

The BPA State Leadership Conference is creeping up on us mark your calendars for March 10-12 in Billings at the MSU-Billings, The Red Lion and the Billings Hotel and Convention Center. The registration window will be open beginning January 7, 2019. Detailed information regarding the conference have been emailed out to advisors and can also be found at www.bpamt.org.

Congratulations to Zoie Sage Spady of Libby for her submission being selected as the winning state t-shirt design and to Alexandra Morawic of Stevensville for her winning submissions for both the conference logo design and the trading pin design.

Montana BPA has established a Student of the Year Award. Deadline to nominate is January 31, 2019. The selected Student of the Year will be recognized at SLC and will then move on to compete for the National Student of the Year. Nominations for Advisor of the Year are due on January 31, 2019 as well.

Submitted by
Lisa Parker, State Director
Montana Association
Business Professionals of America
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Social Media 500. Help our state officer team reach their goal of 500 followers on each of our social platforms. Follow us on:

Facebook--Business Professionals of America--Montana Association
Follow us on Instagram at BPAMT
Tweet us @Montana BPA
Add us on Snapchat @ BPAMT



Montana DECA



Montana DECA has been hard at work preparing for the annual State Career Development Conference. A premier contributor to Career and Technical Education month, Montana DECA celebrates CTE month by recognizing exceptional chapters through the following achievement campaigns:

Membership Campaign:

Just like in business, continued growth is one of the keys to success. DECA's membership campaign is designed to help chapters grow by making the DECA experience available to more student members, keeping alumni involved and engaging professional members such as administrators, teachers, parents and business partners.

Global Entrepreneurship Week Campaign:

Chapters complete this campaign by celebrating Global Entrepreneurship Week, November 14-20. Chapters are asked to submit three alumni entrepreneur stories, and are required to conduct three documented school or community outreach activities.

Promotional Campaign:

This campaign provides chapter members an opportunity to share with their school and community what DECA is all about and how their chapter is making a positive impact on its members and community. Members are asked to conduct three community outreach activities and share three alumni success stories.

Community Service Campaign:

DECA members are always finding unique ways to serve their communities. This campaign gives recognition to those efforts. Members are asked to document one or more community service activities with 75% of the chapter involved, and are asked to create one form of publicity or promotion for the activity.

Advocacy Campaign:

During CTE Month (February), schools are asked to complete three school outreach activities, three public policymaker outreach activities and three community outreach activities. Through their efforts, they actively and efficiently promote CTSO's and the importance of Career and Technical Organizations.

Montana is happy to recognize 80% of active chapters in CTE Month Achievement Campaigns.

For more information on Montana DECA, or to view the achievement campaign submissions, please visit us at www.mtdeca.com!

February is home to the State Career Development Conference. This years theme "Ready For It" will engage over 1,200 students, school administrators, advisors, judges and business professionals. The DECA experience isn't just for one kind of member with one specific set of goals. The DECA experience is about exploring your options, discovering new paths and



experiencing opportunities you never know existed. To connect with our state conference, or engage with our membership, visit us online at mtdeca.com.

Have a great CTE Month and thank you for allowing us to be a part of the Montana CTSO community.

For more information, please contact John Stiles, DECA State Director, at decavpjohn@gmail.com

Submitted by John Stiles, DECA State Director.

Family and Consumer Sciences Education

Family and Consumer Sciences & Family, Career, and Community Leaders of America Update

Montana Family & Consumer Sciences was represented in San Antonio, Texas at the 2018 ACTE CareerTech Vision conference at the end of November with a few FCS teachers from Montana; the conference always promises to be a high quality professional development option. With the first of the year on us, planning is underway for the upcoming Montana Association of Family & Consumer Sciences Annual Spring Conference in Bozeman from April 8 – 10; more information will be out soon!

Student leadership development continues to be the focus for Montana FCCLA as we wrap up ten district meetings conducted throughout Montana from October – December. Each meeting is coordinated by the elected district officer team and led by the current district President who also serves as a State Officer on the Montana State Executive Council. Meetings included keynote speakers, workshops about MT FCCLA Competitive events, business meetings and leadership workshops.

During each districts business meeting, District Officer Teams were elected for 2019-2020. District Presidents who will be initiated as a state officer in March at the State Leadership Conference include:

- ❖ District 1 – Elle Buhl, Conrad
- ❖ District 2 – Sabrina Hahn, Broadwater
- ❖ District 3 – TBA
- ❖ District 4 – Jordan Cookman, Forsyth
- ❖ District 5 – Jenna Paul, Plevna
- ❖ District 6/7 – Jasmine McClure, Frenchtown
- ❖ District 8 – TBA
- ❖ District 9 – None
- ❖ District 10 – RaeLeigh Strommen, Columbus
- ❖ District 11 – TBA



Montana FCCLA is now preparing for our State Leadership Conference in Bozeman, Montana March 21 – 22, 2019. It is in a new location with a new format! Numerous opportunities are available for students to attend including:

- **STAR Event:** Students explore career opportunities, develop leadership skills and grow personally while making a difference in their family and community. 30 events are available.
- **Skill Demonstration Event:** Provides opportunities for members to demonstrate career-ready skills in FCS and related occupations. 9 events will be offered at the 2019 State Leadership Conference.
- **Leadership Seminar:** Participants will be energized with the 'Who Are Your People' Leadership Seminar will be conducted by keynote speaker, Jessie Funk.
- **STAR Event Room Consultant:** Room consultants learn about FCCLA STAR events by timing entrants as they compete, escorting entrants to and from their competition station and assisting evaluators and event leads.
- **Skill Demonstration Event Evaluator:** Use the FCCLA Rubric to be a part of an evaluation team.
- **Capture Crew:** Be a part of a media team that photographs all aspects of the SLC conference. This includes sharing information on social media and creating a video.

Respectfully submitted,

Megan A. Vincent, FCS Education Specialist, Office of Public Instruction

Melanie Young, Interim Executive Director, Montana FCCLA

Megan A. Vincent

Family & Consumer Sciences Education Specialist/FCCLA State Adviser

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Melanie Young

Montana FCCLA Interim Executive Director

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Health Sciences Education

Health Science Update:

Several Health Science teachers held alumni events in their classrooms or at local coffee houses to give current students the opportunity to speak directly to former students who are in college or working in a health profession. What an excellent way to share practical tips with your students...and the advice is coming from someone other than the teacher!

I attended the Healthcare Workforce Advisory Committee meeting in Helena on Dec. 10th. Amy Watson provided an update of the current healthcare workforce growth projections from 2017-2027, with over 1,000 job openings annually.



I participated in a pilot middle school career exploration pilot with Livingston Healthcare and the SW Area Health Education Center. Healthcare providers and staff generously provided their time and expertise to explain their career choices.

Work-based learning continues to be a high priority for all CTE students. OPI specialists will be providing a work-based learning manual as well as regional trainings over the next few months to provide teachers and students with an online “tool” to accurately capture the work your students are already doing.

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Montana HOSA



Montana HOSA: Future Health Professionals chapters have been coordinating health science lessons (called “In-A-Box”) for their area middle schools. Chapters earn a stipend, which can be applied to State Conference travel expenses, with completion and documentation of two class visits.

The Montana HOSA 2019 State Leadership Conference is scheduled for March 12-13, at the Best Western GranTree, in Bozeman. Dawn Drahos, Bozeman HS advisor and judge coordinator, is actively recruiting judges for Tuesday afternoon and Wednesday morning. Those interested can find more information and sign up at www.signupgenius.com/go/10c0c48aca92da4f58-2019.

Please see our website for information about event sponsorship, workshops, and the 2019 Exhibitor Expo, <https://www.montanahosa.org/copy-of-board>

State Director, Martha Robertson, has resigned her position at the UM Western Montana Area Health Education Center. To reach Martha, regarding MT HOSA, e-mail marthamthosa@gmail.com.





Submitted by
 Martha Robertson, State Director
 Montana HOSA: Future Health Professionals
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Industrial, Trades and Technology Education

Lincoln Electric Cutting Systems is offering several Welding Workshops and Seminars at their facility in Reno Nevada.

Lincoln Electric Product Demonstrations and Tutorials can also be viewed on their website [https:// torchmate.com](https://torchmate.com) and on YOU TUBE.

For more information contact Lincoln Electric at: 777-673-2200

TM CAD Software Operations Training

This course is geared around the TMCAD software along with Torchmate machine operation. It is a hands-on, project-based course that covers the major functions of the software along with some of it's features. You will cut your projects on the demo machines to understand the workflow from TMCAD to the Visual Machine Designer software. Friday is a



optional, supervised open workshop to create a personal project that you can output on the demo machines or save for your personal machine.

January 2019

Wednesday, January 16, 2019 8:00 AM	TM Operations Training - January 16th - 18th. 8am-4pm (Wednesday thru Friday)	\$400Info
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February 2019

Wednesday, February 13, 2019 8:00 AM	TM Operations Training - February 13th - 15th. 8am-4pm (Wednesday thru Friday)	\$400Info
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March 2019

Wednesday, March 13, 2019 8:00 AM	TM Operations Training - March 13th - 15th. 8am-4pm (Wednesday thru Friday)	\$400Info
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April 2019

Wednesday, April 17, 2019 8:00 AM	TM Operations Training - April 17th - 19th. 8am-4pm (Wednesday thru Friday)	\$400Info
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May 2019

Wednesday, May 15, 2019 8:00 AM	TM Operations Training - May 15th - 17th. 8am-4pm (Wednesday thru Friday)	\$400Info
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June 2019

Wednesday, June 12, 2019 8:00 AM	TM Operations Training - June 12th - 14th. 8am-4pm (Wednesday thru Friday)	\$400Info
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Submitted by

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SkillsUSA



Montana SkillsUSA Students Are Getting Ahead!

SkillsUSA Chapters Who Act Soon Can Earn \$1,000 for SkillsUSA Week

SkillsUSA is proud to announce a grant opportunity for SkillsUSA chapters. Eligible chapters can apply to receive up to \$1,000 to assist in creating a SkillsUSA open house during SkillsUSA Week (Feb. 3-9) and Career and Technical Education Month to increase community awareness and support student recruitment.

Applications will be accepted through **Jan. 11**. Recipients will be announced Jan. 15.

Apply online: <https://skillsusa.wufoo.com/forms/skillsusa-week-chapter-open-house-grant/>.

Plan Now for 2019 SkillsUSA Week

You can participate in SkillsUSA Week many different ways: hold an open house, invite local media to tour your programs, conduct a community service project, work with area businesses to build more meaningful partnerships, or engage with policymakers to talk about the value of technical education. For a complete calendar of events, and resources including a sample proclamation, go to: www.skillsusa.org/events-training/skillsusa-week.

We encourage you to plan activities to follow the daily schedule of events that will be celebrated in chapters nationwide:

- Monday, Feb. 4, is Appreciation Day. Plan an event to celebrate and honor the support of advisors, teachers and administrators.
- Tuesday, Feb. 5, is Advocacy Day. Plan local or state public relations activities including presentations to legislators, school board members, administrators and community group leaders.
- Wednesday, Feb. 6, is Member Outreach Day. Involve members in the recruitment of middle and elementary school students into your CTE programs, or plan appreciation activities that honor current members.
- Thursday, Feb. 7, is SkillsUSA Serves Day. Rally around your community by focusing on a day of giving through service projects or fundraisers.
- Friday, Feb. 8, is SkillsUSA Day. Celebrate SkillsUSA by wearing your favorite SkillsUSA shirt, planning a celebration and posting the event to social media.



SkillsUSA information submitted by Montana SkillsUSA State Director, Cassie Huntley, cell phone: (406) 461-5016; Email: chuntley@skillsusamontana.org

Montana TSA



No update at this time.

For any questions please contact Kirk Woosley or Jesse Gray. kirk@montanatsa.com
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